

AMENDMENT TO THE SPECIFICATION

Please amend the paragraph beginning on page 3 line 18 as follows:

The programmable core for a cylinder lock comprises a substantially cylindrical core having an outer surface, front and back ends and a keyway having a key entry at the core front end and extending along the core longitudinal axis toward a core back end. The keyway has a top wall and an opposed ~~top and~~ open bottom walls and opposed left and right sidewalls shaped to closely receive a key blade having opposed top and bottom edges and opposed left and right flanks, such that the keyway top and bottom are at 0 and 180 degree positions, respectively, relative to the axis when viewed from the keyway entry. The outer surface of the core ~~is imperforate at the 0 degree position relative to the axis but~~ has at least three left side pin bores extending a uniform distance from the outer surface of the core to penetration of the keyway left sidewall, at a first intermediate angle to the axis, and at least three right side pin bores extending a uniform distance from the outer surface of the core to penetration of the keyway right sidewall, at a second intermediate angle to the axis.